

IN THE CLAIMS:

Please CANCEL claims 21-24, 26-28, 31, and 33 without prejudice to or disclaimer of the recited subject matter.

Please ADD new claims 34-42, as follows. For the Examiner's convenience, all claims currently pending in this application have been reproduced below:

1-33. (Cancelled)

34. (New) An apparatus for manufacturing a device using a substrate, said apparatus comprising:

a container configured to contain the substrate;

a process station configured to perform a process for the substrate;

a transfer robot having a holding member for holding the substrate and a driving unit for driving said holding member, and configured to perform a transfer process that includes extracting the substrate out of said container and transferring the extracted substrate to said process station; and

a reader configured to optically read a code, of which information is to be used for manufacturing the device, formed on the substrate, in the transfer process performed by said transfer robot, at least a portion of said reader being located on at least one of said holding member and said driving unit.

35. (New) An apparatus according to claim 34, wherein the portion of said reader is located on said holding member and comprises one of a light reflecting portion and a light scattering portion.

36. An apparatus according to claim 34, wherein the portion of said reader comprises one of a code detecting portion for detecting the code formed on the substrate and a code illumination portion for illuminating the code formed on the substrate.

37. (New) An apparatus according to claim 36, wherein one of the code detecting portion and the code illumination portion is located on said holding member.

38. (New) An apparatus according to claim 34, wherein all of said reader is located on said driving unit.

39. (New) An apparatus according to claim 34, wherein the code comprises a bar code.

40. (New) An apparatus according to claim 34, wherein the substrate comprises a transparent portion in which the code is formed.

41. (New) A method of manufacturing a device, said method comprising steps of:

- performing a transfer process that includes extracting a substrate out of a container and transferring the extracted substrate to a process station for performing a process for the substrate, using a transfer robot having a holding member for holding the substrate and a driving unit for driving the holding member;
- optically reading a code, of which information is to be used for manufacturing the device, formed on the substrate using a reader, in the transfer process performed in said performing step, at least a portion of the reader being located on at least one of the holding member and the driving unit; and
- performing the process for the substrate, on which the code has been read in said reading step, at the process station.

42. (New) An exposure apparatus for performing exposure of a first substrate to a pattern from a second substrate, said apparatus comprising:

- a container configured to contain an object, the object being one of the first and second substrates;
- a process station configured to perform a process for the object;
- a transfer robot having a holding member for holding the object and a driving unit for driving said holding member, and configured to perform a transfer process that includes extracting the object out of said container and transferring the extracted object to said process station; and

a reader configured to optically read a code, of which information is to be used for the exposure, formed on the object, in the transfer process performed by said transfer robot, at least a portion of said reader being located on at least one of said holding member and said driving unit.